Muhammed Najh Faqu

Date of birth: 06-06-1998 Nationality: Iraqi — Kurdish.

Address: Iraq – Kurdistan – Erbil – Mamostayan.

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Language Skills:

Kurdish: Native Arabic: Intermediate English: Good

Education:

Bachelor Degree in **Software Engineering** – College of Engineering – Salahadin University – 2019 – 2020

Computer skills:

- JAVA, C++ Programing Language.
- JAVA Core, OOP.
- Spring models
- Spring Cloud
- Spring Data Access Hibernate, JPA, Data JPA JDBC
- Object Oriented Programming using JAVA
- Spring Boot
- Inversion of control
- Dependency Manager (Maven , Gradle)
- Mobile Application (Using Android Studio) JAVA
- Computer Graphics
- Database System (MySQL, Microsoft Access)
- Microsoft Office (Word, Excel, PowerPoint, Outlook, Publisher),

Professional Experience:

Korek Telecom - Erbil Dec 2020 - Nov 2023

IN Team Leader:

- Building korek offers using, java language.
- Develop, deploy and configure all required Business configuration on Charging System nodes.
- Support Business Units with all products and services configuration, inquiries and testing.
- Provide proper documents to CS support team for all the commercial projects.
- Validate new PCs and ICPs on Test Bed Charging nodes before loading on live CS nodes.
- Prepare proper reports for the commercial projects summary and status.

Homel Real Estate - Erbil

Feb 2019 - Jan 2021

Lead Developer:

- **Software Development Tools**: Provide and manage the development tools, software libraries, and coding environments required by development teams to build software efficiently.
- **Data Management**: Oversee data backup, storage, and recovery procedures to ensure data integrity and availability for development teams.
- **Technical Support**: Provide technical support to developers and other employees, troubleshooting hardware and software issues, and resolving technical problems promptly.
- **Documentation**: Maintain comprehensive documentation of IT systems, configurations, and procedures to assist developers and support staff.
- **Technology Planning**: Collaborate with development teams and management to plan and implement technology solutions that support project requirements.
- **Training**: Provide training and technical guidance to development teams, ensuring they are proficient in the use of IT resources and tools.
- **Performance Monitoring**: Monitor system performance, identify bottlenecks, and make recommendations for improvements to enhance development productivity.

Lead Developers:

- **Technical Leadership**: Providing technical leadership and guidance to the development team. This includes making decisions on technology stack, architecture, and coding standards.
- **Code Review and Quality Assurance**: Reviewing code written by team members to ensure it adheres to coding standards, is maintainable, and meets quality expectations.
- **Project Planning**: Participating in project planning and estimation. Helping to break down tasks, set milestones, and allocate resources effectively.
- **Team Collaboration**: Collaborating with other team members, including project managers, product owners, and quality assurance professionals, to ensure smooth project execution.
- **Code Development**: Actively contributing to the codebase by writing high-quality code. Lead developers are often hands-on and actively involved in development tasks.
- **Database Design**: Designing the database schema, including defining tables, columns, and relationships to meet the application's data requirements efficiently.
- **Data Modeling**: Creating data models and diagrams to represent the database structure visually. This includes understanding and implementing normalization techniques.
- Query Optimization: Writing and optimizing SQL queries to retrieve, update, and delete data efficiently. This involves using appropriate indexing, avoiding suboptimal query patterns, and tuning database performance.
- **Database Development**: Developing and maintaining stored procedures, triggers, functions, and views to enhance data processing and enforce data integrity.
- **Backup and Recovery**: Implementing backup and recovery strategies to safeguard data against loss or corruption. Ensuring regular backups and testing restoration procedures.
- **Version Control (git & GitHub)**: Using version control systems to manage database schema and code changes.

Trainings and Certificate:

- Certified by Re: Coded on Android Bootcamp
- Certified by google nano degree android development
- Certified by Udemy on Spring Framework
- Certificate by Korek Telecom
- Certificate by GIZ
- Certified by Udemy on Quality Assurance strategy